Kipahoehoe

Island:

Hawaii

Size:

5,583 acres

Elevational range:

near sea level - 5,550 feet

Year established:

1983

Date surveyed:

June 1988

Description:

A narrow piece of land running down the southwest slopes of Mauna Loa in the district of South Kona, Kipahoehoe includes a rare lowland grassland, as well as mesic and wet forests of 'ohi'a and koa. Recent volcanic flows run through the reserve,

leaving a variety of different aged communities.

Natural Communities:

9 total, 1 rare

RANK	NAME
2	Pili Lowland Dry Grassland
3	Fimbristylis Coastal Dry Grassland
3	Koa/'Ohi'a Montane Wet Forest
3	'Ohi'a Lowland Dry Forest
3	'Ohi'a/Uluhe Montane Wet Forest
3	'Ohi'a Lowland Mesic Forest
3	Pioneer Vegetation on Lava
?	Uncharacterized Lowland Lava Tube
?	Uncharacterized Montane Lava Tube
_	

Native Plants:

117 total taxa 4 rare

Native Animals:

8 total taxa, 3 rare

Management Highlights:

Feral pigs and goats constitute the most severe threats to this reserve. Management will consist of fencing management units, snaring, staff hunting in key units and increased public hunting in others. To increase public hunting, a program of better access through easements, trails and special hunts are recommended. Systematic monitoring will assess changes in ungulate damage, recovery of native vegetation and status of rare plants. Management of priority weeds such as fountain grass can be part of a public education and volunteer program.